

SPECIFICATION AMENDMENTS

Before the paragraph beginning at page 1, line 1, insert as a heading:

Field of the Invention

Replace the paragraph beginning at page 1, line 1 with:

This invention involves an electrical switch as well as an electrical switching device including ~~a certain~~ number of such switches.

Replace the paragraph beginning at page 1, line 3 with:

It specifically applies, in a non-restrictive manner, to an instrument panel of a vehicle, such as a truck, a bus, a boat, an industrial or agricultural machine, or any other type of vehicle. By way of example, it can also apply to the control housings of machine tools.

Before the paragraph beginning at page 1, line 7, insert as a heading:

Background

Replace the paragraph beginning at page 1, line 7 with:

In each of ~~these~~ the foregoing applications, ~~the electrical switches of the switching device~~ are assembled on a plate of the vehicle's instrument panel or on the control housing of the machine tool, each switch includes at least one switching element of the microswitch type attached by soldering to a printed circuit board fixed to the plate behind and parallel to it, and the switching element ensures a desired and specific function, for example, a switch or reversing switch for the electronics installed on the printed circuit board. The electrical switch also includes a housing for the rocker controlling the switching element, which penetrates the instrument panel plate and is fixed to, that is to say, forms a single piece with, the switching element, the rocker being accessible externally so that an operator can control the switching element.

Before the paragraph beginning at page 2, line 5, insert as a heading:

Summary of the Invention

Replace the paragraph beginning at page 2, line 9 with:

For this purpose, the electrical switch of the invention, ~~of the type comprising~~ comprises at least one switching element intended to be attached by soldering to a printed circuit board to realize a determined electrical function, and a housing for ~~the rocker~~ a control controlling the switching element, ~~is characterized in that~~ wherein the housing is detachably fastened to the switching element and can be replaced by another different control rocker housing, detachably fixed relative to the switching element, to change the electrical function of the switching element or its mode of operation.

Replace the paragraph beginning at page 3, line 6 with:

The invention also proposes an electrical switching device with several electrical switches specifically assembled on a plate of an instrument panel of a vehicle, such as a truck, a boat, an industrial machine, a forklift, or the like, each switch including at least one switching element attached by soldering to a printed circuit board attached behind and essentially parallel to the plate, and a housing for the rocker controlling the switching element, which penetrates the plate of the instrument panel with the rocker being accessible from the outside, and ~~which is characterized in that~~ which each housing is detachably fastened in an interchangeable manner to the printed circuit board including the switching element, and can be replaced by a different control housing permitting controlling the switching element differently.

Replace the paragraph beginning at page 3, line 17 with:

The device advantageously includes two switching elements that can be associated with each control rocker housing, and ~~where~~ at least one switching element or the two switching elements can be controlled according to the type of control housing chosen to realize a particular method of switching or a determined electrical function of the switching element controlled.

Before the paragraph beginning at page 4, line 3, insert as a heading:

Brief Description of Drawing Figures

Before the paragraph beginning at page 4, line 17, insert as a heading:

Detailed Description

Replace the paragraph beginning at page 5, line 1 with:

The switch also includes at least one switching element ~~8 of the~~, such as a microswitch ~~type~~, soldered onto a printed circuit card or board 9 to realize a specific electrical function, such as that of a switch or a reversing switch, in association with the different electronic components (not represented) attached to this board to accomplish specific commands and/or control functions.

Replace the paragraph beginning at page 7, line 5 with:

The interchangeability of the different switches also permits adding an electrical function provided as an option. For example, the original switch associated with two switching elements 8 ~~can be the type permitting~~ permit operation of only one of these two elements, and if a new electrical function should subsequently be required using the other switching element 8, it is sufficient to replace the original switch housing 4 with a different switch housing 4 that also permits control of the second switching element 8. In the case of a truck, for example, the addition of a new electrical control function by simple changing the switch housing could consist of controlling fog lamps not originally included with this vehicle.